

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.:	SC12890TH
	First Inventor:	Carlos A. Greaves
	Title:	NETWORK MESSAGE FILTERING USING HASHING AND PATTERN MATCHING
	Express Mail Label No.:	EV 322114881 US

<b>APPLICATION ELEMENTS</b> (see MPEP chapter 600 concerning utility patent application contents)	Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) <span style="float: right;">PTO</span> 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence (if applicable, all necessary)
2. <input type="checkbox"/> Applicant claims small entity status <small>See 37 CFR 1.27</small>	a. <input type="checkbox"/> Computer Readable Form (CFR) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-4 (2 copies); or ii. <input type="checkbox"/> Paper
3. <input checked="" type="checkbox"/> Specification [Total Pages <u>44</u> ] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> <li>-Descriptive title of the invention</li> <li>-Cross Reference to Related Applications</li> <li>-Statement Regarding Fed sponsored R &amp; D</li> <li>-Reference to sequence listing, a table, or computer program listing appendix</li> <li>-Brief Summary of the Invention</li> <li>-Brief Description of the Drawings (<i>if filed</i>)</li> <li>-Detailed Description</li> <li>-Claim(s)</li> <li>-Abstract of the Disclosure</li> </ul>	c. <input type="checkbox"/> Statements verifying identity of above copies
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>10</u> ]	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
5. Oath or Declaration [Total Sheets <u>4</u> ] a. <input checked="" type="checkbox"/> Newly executed (original or copy)	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney ( <i>when there is an assignee</i> )
b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small>	11. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )
i. <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</small>	12. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/PT-1449 Citations
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in- Part (CIP)    of prior application No. \_\_\_\_\_

Prior application information:    Examiner: \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number <u>23125</u>		or	<input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name	Michael P. Noonan	Registration No.	42,038
SIGNATURE	<u>Michael P. Noonan</u>		
	Date	November 25, 2003	

**FEE  
TRANSMITTAL**

Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

*Complete if Known*

Application Number

Filing Date

First Named Inventor

Examiner Name

Group Art Unit

TOTAL AMOUNT OF PAYMENT

**(\$)** 1,422.00

Attorney Docket No.

SC12890TH

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number

**502117**

Deposit Account Name

Motorola, Inc.

The Director is authorized to: (check all that apply)

- |                                     |  |                                     |                         |
|-------------------------------------|--|-------------------------------------|-------------------------|
| <input checked="" type="checkbox"/> | Charge fee(s) indicated below  | <input checked="" type="checkbox"/> | Credit any overpayments |
| <input type="checkbox"/>            | Charge any additional fee(s) during the pendency of this application                               |                                     |                         |
| <input type="checkbox"/>            | Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account. |                                     |                         |

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Paid
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	780	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

**SUBTOTAL (1) (\$)** 770.00

**2. EXTRA CLAIM FEES**

	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Total Claims	54	- 20	= 34	X 18 = 612
Independent Claims	3	- 3	= 0	X 86 = 0
Multiple Dependent			290	= 0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 612.00

\*\*or number previously paid, if greater; For Reissues, see above.

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	1053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1480	2254	740	Extension for reply within fourth month
1255	2010	2255	1005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1330	2453	665	Petition to revive - unintentional
1501	1330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application
Other fee (specify) _____				
<b>SUBTOTAL (3) (\$)</b> 40.00				

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Name (Print/Type)

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Registration No.

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Telephone

512.996.6839

Signature

Date

November 25, 2003